

# OSCRE WB

## Water Based Curing Membrane

### Description

**Oscre WB** is an aqueous solution of metal silicates which, when applied to fresh concrete, forms a micro-crystalline seal within the pore structure. Sufficient moisture is retained once the seal is formed in order to obtain full hydration of the cement. Unlike resin-based curing membranes that degrade on concrete surfaces, **Oscre WB** becomes an integral part of the surface.

### Applications

**Oscre WB** can be used on both vertical and horizontal surfaces.

### Benefits

- Water based
- Good in enclosed spaces (odor)
- Non-staining, non-toxic, non-flammable
- Economical
- Assists in attaining maximum hydration

### Properties

Nature	Liquid
Colour	White
Specific Gravity	1.20g/cm <sup>3</sup>
Flash Point	Non-flammable
Freezing Point	-5°C
Efficiency	~75%

### Coverage Rate

1 litre of **Oscre WB** will cover 6.0m<sup>2</sup> (approx):

### Standards

**Oscre WB** is produced in accordance with the ISO 9001 Quality Management Standard.

### Limitations

**Oscre WB** is a curing aid, however under conditions of excessive heat and/or a drying wind it is recommended that horizontal surfaces be covered for the first few hours of drying. **Oscre WB** must not be applied prior to power floating.



# OSCRE WB

## Water Based Curing Membrane

---

### Storage

**Oscure WB** should be stored undercover and protected from extreme temperatures, if stored unopened within the range 5°C and 30°C the product will have a minimum shelf life of 12 months.

### Handling

Please refer to the **Oscure WB** Material Safety Data Sheet but in line with normal handling procedures, personal protective equipment should be worn.

### Cleaning

Clean all equipment with water to ensure Oscure WB does not come into contact with glass or paintwork.

### Packaging

25 litre drums and 1000 litre IBCs.

### Notes

It is recommended that site trials are carried out to ensure that no loss of adhesion is apparent and that the material is fit for purpose.

#### **Disclaimer**

The physical properties quoted are typical, and should not be taken as a specification. The information supplied in our literature is based on data and experience and is given in good faith. Our policy is one of continuous research and development and we reserve the right to update this information at any time; customers should therefore ensure they have the latest issue. Whilst we guarantee the consistent high quality of our products, we have no control over the circumstances in which our materials are used, site conditions or the execution of the work and are therefore unable to accept any liability for any loss or damage which may arise as a result thereof. Materials are supplied in accordance with our standard conditions of sale.

**OSCRETE is a division of Christeyns UK Ltd.**  
Rutland Street  
Bradford  
West Yorkshire  
BD4 7EA  
United Kingdom

**Telephone: +44 (0)1274 393286**

**Fax: +44 (0)1274 309143**

**e-mail: [info@oscrete.co.uk](mailto:info@oscrete.co.uk)**

**Website: [www.oscrete.co.uk](http://www.oscrete.co.uk)**

**PDS TEMP Rev 00 18/01/2016**

